

Title (en)

METHOD FOR PRODUCING POLYCARBONATE RESIN

Title (de)

HERSTELLUNGSVERFAHREN FÜR EIN POLYCARBONATHARZ

Title (fr)

PROCÉDÉ DE PRODUCTION DE RÉSINE DE POLYCARBONATE

Publication

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Application

EP 19840316 A 20190717

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Abstract (en)

[origin: EP3828222A1] The purpose of the present invention is to provide: a polycarbonate resin which has a narrow molecular weight distribution and in which the formation of low molecular weight oligomers is suppressed; and a method for producing the polycarbonate resin. According to the present invention, provided are a polycarbonate resin containing a structural unit represented by general formula (1), wherein the molecular weight distribution value (M_w/M_n) is 6.0 or less, and the content of oligomers having a molecular weight of less than 1,000 is suppressed to 0.50 mass% or less; and a method for producing the polycarbonate. (In general formula (1), R_{1-26} represent hydrogen, fluorine, chlorine, bromine, iodine, a C1-9 alkyl group, a C6-12 aryl group, a Cl-5 alkoxy group, a C2-5 alkenyl group, or a C7-17 aralkyl group.)

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